



REFUND COMPLETED
PCT NATIONAL DIVISION

Rec'd PCT/PTO 21 MAR 2005 #4

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85876

Koji MASAKI, et al.

Appln. No.: 10/522,381

REFUND COMPLETED
PCT NATIONAL DIVISION

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: January 26, 2005

For: RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME IN TREAD

REQUEST FOR REFUND


MAIL STOP 16

Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on January 26, 2005, with a copy of the International Search Report. (A copy of the transmittal letter, PTO stamped Serial Number Card and ISR is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is also attached.

Respectfully submitted,


John T. Callahan
Registration No. 32,607

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 21, 2005

National Stage Entry of PCT/JP2003/009546
REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Koji MASAKI and Yoshikatsu HATAKEYAMA

Title: RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE
SAME IN TREAD

Atty Doc. #: Q85876 Client: SUGIMURA INTERNATIONAL PATENT

Filing Date: January 26, 2005 # Pgs. Spec/Abst: 15/1 #Claims: 9

*1st pg. of WO 2004/011545, 1 copy of PCT/IB/306, 1 copy of PCT/IB/304

Dwg. Sheets: none Decl yes Prelim Amdt yes

ISR/PTO/SB/08 A & B/refs: yes Asgmt/PTO-1595: yes Fees: \$1000.00
+ \$40.00

☒ Checks Attached ☐ Charge to Deposit # 19-4880 Atty/Sec: JTC/ecb

SERIAL NO.: **10/522381** CONF NO.:

DT07 Rec'd PCT/PTO 2 6 JAN 2005



John T. Callahan
T (202) 663-7387
jcallahan@sughrue.com

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

401 Castro Street
Mountain View, CA 94041-2007

T 650.625.8100
F 650.625.8110

AIG Bldg. 14F
1-1-3 Marunouchi
Chiyoda-ku Tokyo 100-0005
Japan

T 03.5220.0200
F 03.5220.0222

www.sughrue.com

January 26, 2005

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2003/009546
-filed July 28, 2003

Re: Application of Koji MASAKI and Yoshikatsu HATAKEYAMA
RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME IN
TREAD
Assignee: BRIDGESTONE CORPORATION
Our Ref: Q85876

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney. Also enclosed is a copy of a Notification of the Recording of a Change (correction of the names of the two inventors) (Form PCT/IB/306).
- ☒ an English translation of the International Application. Also enclosed is a copy of the first page of WO 2004/011545 A1.
- ☒ a copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
- ☐ 0 sheet(s) of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references. Also enclosed is a copy of the International Search Report (PCT/ISA/210).
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ **It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).**



Commissioner for Patents

January 26, 2005

Page 2

It is assumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated, **after entry of the Preliminary Amendment**, as follows:


Total claims	<u>9</u>	-	<u>20</u>	=	<u> </u>	x	\$50.00	=	<u> </u>	\$0.00
Independent claims	<u>1</u>	-	<u>3</u>	=	<u> </u>	x	\$200.0	=	<u> </u>	\$0.00
							0			
Base Fee										<u>\$300.00</u>
Search Fee										<u>\$500.00</u>
Examination Fee										<u>\$200.00</u>
TOTAL FILING FEE										<u>\$1000.00</u>
Recordation of Assignment										<u>\$ 40.00</u>
TOTAL FEE										<u>\$1040.00</u>

Checks for the statutory filing fee of \$1000.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
JAPAN	2002-222611	July 31, 2002

Respectfully submitted,


John T. Callahan
Registration No. 32,607

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/09546

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ C08L9/06, C08L15/00, B60C1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ C08L9/06, C08L15/00, B60C1/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2003
Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI (DIALOG)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2000-129037 A (Bridgestone Corp.), 09 May, 2000 (09.05.00), Claims (Family: none)	1-8
A	JP 11-116715 A (JSR Corp.), 27 April, 1999 (27.04.99), Claims (Family: none)	1-8
A	JP 1-215837 A (Toyo Tire and Rubber Co., Ltd.), 29 August, 1989 (29.08.89), Claims & DE 3835792 A1 & US 4946887 A	1-8

☐ Further documents are listed in the continuation of Box C.
 ☐ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search
15 August, 2003 (15.08.03)Date of mailing of the international search report
02 September, 2003 (02.09.03)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.